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Appl. No.

10/621,791

Confirmation No. 1479

Applicant

K. YAMAGAMI

Filed

July 16, 2003

Title

METHOD AND APPARATUS FOR DATA RECOVERY USING

STORAGE BASED JOURNALING

TC/AU

2163

Examiner

P.A. Darno

Docket No. :

HTA-5323

Customer No.:

24956

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

LETTER RE: SUBMISSION OF POWER OF ATTORNEY

Sir:

Attached hereto please find a Power of Attorney by Assignee of Entire Interest (Revocation of Prior Powers) along with a Change of Correspondence Address for the above-identified application.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By______Malur

Reg. No. 34,663 (703) 684-1120

July 12, 2006

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Hitachi, Ltd., as assignee of record of the entire interest of the applications identified in the attached Appendix A as per the Assignments corresponding to said applications, recordation dates and locations of said Assignments being indicated in the attached Appendix A, hereby revoke all powers of attorneys previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith:

John R. Mattingly, Reg. No. 30,293; Daniel J. Stanger, Reg. No. 32,846; Shrinath Malur, Reg. No. 34,663; Carl I. Brundidge, Reg. No. 29,621; and the attorneys/agents associated with Customer No. 24956.

Send all correspondence to the address associated with Customer No. 24956:

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. 1800 DIAGONAL ROAD, SUITE 370 ALEXANDRIA, VIRGINIA 22314 (703) 684-1120

The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 60 th day of July , 2006.

HITACHI, LTD.

Hiroyuki Hirayama Corporate Officer

Managing Director, Intellectual Property Group

(Authorized Signing Officer)



APPENDIX A

	- CADA		SERIAL	FILING	RECORDATION	
	ATTY. DKT. NO.	INVENTOR	NO.	DATE	DATE	REEL/FRAME
1	HTA-5322	K. Yamagami	10/608,391	26-Jun-03	2006/6/23	017847/0142
2	HTA-5322-02	K. Yamagami	11/365,027	28-Feb-06		
3	HTA-5322-03	K. Yamagami	11/408,831	20-Apr-06		
4	HTA-5323	K. Yamagami	10/621,791	16-Jul-03	2004/3/8	015043/0271
5	HTA-5323-02	K. Yamagami	11/365,096	28-Feb-06		
6	HTA-5324	K. Yamagami	10/627,507	25-Jul-03	2003/7/25	014346/0598
- -7	HTA-5324-02	K. Yamagami	11/365,085	28-Feb-06		
8	HTA-5325	Y. Kano	10/786,566	24-Feb-04	2004/8/6	015654/0182
9	HTA-5325-02	Y. Kano	11/228,986	16-Sep-05		
10	HTA-5326	Y. Kano	10/880,661	29-Jun-04	2004/6/29	015542/0840
11	HTA-5326-02	Y. Kano	11/415,799	01-May-06		
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